

**Amendments to the Specification:**

Please replace the paragraph starting at page 15, line 24 of the specification (as amended July 20, 2006) with the following amended paragraph:

Fragments (228) are then cleaved (232) with S to remove the Q adaptor leaving fragments (230), which are then digested with a 5' 3' exonuclease (234) to produce a population of single stranded fragments (238). Such 5' 3' exonucleases include T7 gene 6 exonuclease (available from United States Biochemical) and may be used in accordance with the protocol of Straus et al. (1991), BioTechniques 10:376-384.